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PTO/SB/05 (11-00)

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UTILITY PATENT APPLICATION TRANSMITTAL

Attor	nev Docke	t No42390.P5193C	525.
(max	imum 12 characters)	ventor Patrice Roussel	9/8/
Title:		uting Partial-Width Packed Data Instructions	je95
Expr	ess Mail La	ibel No. EL 807366983 US	
ADD	RESS TO:	Assistant Commissioner for Patents Box Patent Application Washington, D. C. 20231	
		ELEMENTS upter 600 concerning utility patent application contents.	
1.	<u>x</u>	Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original, and a duplicate for fee processing) EXPRESS MAIL CEPTOR AND ADMINISTRATION OF THE PROPERTY OF TH	G Told
2.		Applicant Claims Small Entity Status. (37 CFR 1.27) hereby certify that i deposited with the Liv	BO to be
3.	<u>X</u>	Specification (Total Pages 41 (preferred arrangement set forth below) Descriptive Title of the Invention Cross Reference to Related Applications Statement Regarding Fed sponsored R & D Reference sequence listing, a table, or a computer program listing appendix Background of the Invention Brief Description of the Drawings (if filed) Detailed Description Claim(s) Abstract of the Disclosure	Express Indicated
4.	<u>X</u>	Drawings(s) (35 USC 113) (Total Sheets <u>13</u>)	<u> </u>
5.	<u>X</u>	Oath or Declaration (Total Pages 6) a Newly Executed (Original or Copy) b Copy from a Prior Application (37 CFR 1.63(d))	
6.		Application Data Sheet. (37 CFR 1.76)	
7.		CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)	
8.	(if applicable,	Nucleotide and/or Amino Acid Sequence Submission all necessary) Computer Readable Form (CRF)	
-	b	Specification Sequence Listing on: iCD-ROM or CD-R (2 copies); or ii paper Statement verifying identity of above copies	

r	ACCOMPANYING APPLICATION PAPER			
	ACCOMPANYING APPLICATION PARTS			
9. 10.				
<u> </u>	b. Power of Attorney			
11	English Translation Document (if applicable)			
12	a. Information Disclosure Statement (IDS)/PTO-1449			
	b. Copies of IDS Citations			
13	Preliminary Amendment			
14. <u>X</u>	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)			
15	Certified Copy of Priority Document(s) (if foreign priority is claimed)			
16	Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.			
17. <u>X</u>	Other: Express Mail Certification			
	<u> </u>			
18A. If a CON	TINUING APPLICATION, check appropriate box and supply the requisite information:			
X Co Of Prior Appl	ontinuation Divisional Continuation-in-part (CIP) ication No.: 09/ 053,127 Examiner Eric Coleman Group Art Unit 2183			
(which is a o	continuation/ divisional/ CIP of prior application no, continuation/ divisional/ CIP of prior application no) (List entire chain of priority)			
an oath or decl	TION AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which aration is supplied under Box 5b, is considered a part of the disclosure of the accompanying			
continuation or	divisional application and is hereby incorporated by reference. The incorporation can only when a portion has been inadvertently omitted from the submitted application parts.			
	nt under 37 CFR 3.73(b) for <u>continuing</u> application:			
The unde	ersigned states thatIntel Corporation (name of assignee) is			
the assignee of assignment rec	the entire right, title, and interest in the accompanying patent application by virtue of an orded in the Patent and Trademark Office at Reel. No. <u>9301</u> Frame No. <u>0869</u>			
(or a copy of wl	nich is attached).			
19. Corres	spondence Address			
Custor	ner Number or Bar Code Label			
_X Corres	or (Insert Customer No. or Attach Bar Code Label here) pondence Address Below			
NAME Bre	nt E. Vecchia			
BLA	AKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP			
ADDRESS _	12400 Wilshire Boulevard			
-	Seventh Floor			
CITY Los Ange	eles STATE California ZIP CODE 90025-1026			
Country U.s	S.A. TELEPHONE (303) 740-1980 FAX (303) 740-6962			
Name (PRINTAL	YPE);Brent E. VecchiaRegistration No.:48,011Lut E. VecchiaDate:May 8, 2001			
Signature: 16	Date: May 8, 2001			

FEE TRANSMITTAL FOR FY 2001

				TOTAL AMOUNT OF PAYMENT (\$)	\$	710.00	
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	cation No	•	******				
	Filing DateConcurrently Herewith First Named Inventor Patrice Roussel						
				Roussel			
	Art Unit _ iner Name						
	ney Docket		2390.P	5193C			
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	HOD OF		`	,		_	
1.	[X]			oner is hereby authorized to charge inc ents to:	dicated	l fees and cr	redit
				int Number 02-2666 int Name			
	[x]	Charge	Any Ad	dditional Fee Required Under 37 CFR 1	.16 and	l 1.17	
	[]	Applica	nt clair	ns small entity status. See 37 CFR 1.2	7		
2.	<u> </u>	Payme	nt Encl				
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				Other			
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FEE	CALCUL	ATION					
1.	BASIC F	ILING F	<u>EE</u>				
Large	Entity	Small E	ntity				
Fee	Fee	Fee	Fee				
Code	(*/	Code	(\$)	Fee Description			Fee Paid
101	710	201	355	Utility application filing fee			<u>\$ 710.00</u>
106 107	320	206 207	160 245	Design application filing fee Plant filing fee			***************************************
107	490 710	207	245 355	Reissue filing fee			
114	150	214	75	Provisional application filing fee			
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					SUB	TOTAL (1)	\$_710.00
2.	EXTRA	CLAIM F	EES			Fee from	
- -	EXITO	<u>OLAIIII I</u>		Extra Claims		below	Fee Paid
	l Claims	9		-20** = <u>0</u>	X	\$ 18.00	= <u>\$ 0.00</u>
Inde	pendent (Claims _	2	- 3** = <u>0</u>	X	\$ 80.00	= \$0.00
Multi	iple Depe	ndent					=
**Or	number _l	orevious	ly paid	l, if greater; For Reissues, see below	w.		
	Entity	Small E	ntity				
Fee	Fee	Fee	Fee				
Code	1 - 7	Code	(\$)	Fee Description			
103	18	203	9	Claims in excess of 20			
102	80	202	40	Independent claims in excess of 3			
104	270	204	135	Multiple dependent claim, if not paid			
109	80 10	209	40	**Reissue independent claims over of			
110	18	210	9	**Reissue claims in excess of 20 and	over 0	ngmai pater	R
					SU	BTOTAL (2)	\$ 0.00
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FEE	CALCUL	ATION (continu	<u>16a)</u>			

3.	ADDITION	NAL FEE			
Large	Entity	Small E	ntity		
Fee	Fee	Fee	Fee		
Code	(\$)	Code	(\$)	Fee Description Fee Paid	
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee	-
'-'				or cover sheet	
139	130	139	130	Non-English specification	-
147	2,520	147	2,520	For filing a request for ex parte reexamination	-
112	920*	112	920*	Requesting publication of SIR prior to	-
• • •	020	• • •	020	Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after	-
113	1,040	113	1,040	Examiner action	
115	110	215	55	Extension for reply within first month	-
116	390	216	195	Extension for reply within second month	-
117	890	217	445	Extension for reply within second month	-
118	1,390	218	695	Extension for reply within fourth month	-
128	1,890	228	945	Extension for reply within fourth month	-
119	310	219	155	Notice of Appeal	-
120	310	219	155		-
121	270			Filing a brief in support of an appeal	-
		221	135	Request for oral hearing	-
138	1,510	138	1,510	Petition to institute a public use proceeding Petition to revive – unavoidable	-
140	110	240	55 620		-
141	1,240	241	620	Petition to revive - unintentional	-
142	1,240	242	620	Utility issue fee (or reissue)	-
143	440	243	220	Design issue fee	-
144	600	244	300	Plant issue fee	-
122	130	122	130	Petitions to the Commissioner	_
123	130	123	130	Petitions related to provisional applications	-
126	180	126	180	Submission of Information Disclosure Stmt	_
581	40	581	40	Recording each patent assignment per	
				property (times number of properties)	_
146	710	246	355	For filing a submission after final rejection	
				(see 37 CFR 1.129(a))	_
149	710	249	355	For each additional invention to be examined	
				(see 37 CFR 1.129(b))	_
179	710	279	355	Request for Continued Examination (RCE)	_
169	900	169	900	Request for expedited examination of a design	
				application	_
	C (
Otner	fee (specif	у) _			-
Other	fee (specif	iv)			
	ice (Specii	<i>"</i> —			-
				SUBTOTAL (3) \$ 0.00	
*Reduc	ed by Basic	Filing Fee	Paid	•	
	-				
SUBMITTED BY:					
Typed or Printed Name: Brent E. Vecchia					
Signa	iture:	Bent	E. Vecu	Date: May 8, 2001	
Reg.	Number:	48,0	011	Telephone Number:(303) 740-1980	

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

EXPRESS MAIL CERTIFICATE OF MAILING "Express Mail" Mailing No. EL 807366983 US

I hereby certify that I am causing the above-referenced correspondence to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated below and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231 Date of Deposit: May 8, 2001.

Date

Date of Deposit: May 8, 2001.

Mame of Person Mailing Correspondence: Krista Mathieson

May 8, 2001

Signature

****	****
Serial/Patent No.:	Filing/Issue Date:
Client: Intel Corporation Executing Partial -Wid	th Packed Data Instructions
Title:	Atty/Secty Initials: MAD/BEV/kam
BSTZ File No.: 42390P5193C	Atty/Secty Initials: (IAD) 221,
Date Mailed: May 8, 2001	Docket Due Date:
The following has been received in the U.S. Patent	t & Trademark Office on the date stamped hereon: Express Mail No.: EL80 7366983
Amendment/Response (pgs.)	
Appeal Brief (pgs.) (in triplicate) Application - Utility (pgs., with cover and abstract)	A
Application - Utility (pgs., with cover and absolute) Application - Rule 1.53(b) Continuation (1pgs.)	•
Application - Rule 1.53(b) Divisional (pgs.)	Notice of Appeal Petition for Extension of Time
Application - Rule 1.53(b) CIP (pgs.)	Petition for
Application - Rule 1.53(d) CPA Transmittal (pgs.)	Postcard
Application - Design (pgs.)	Power of Attorney (pgs.)
Application - PCT (pgs.)	Preliminary Amendment (pgs.)
Application - Provisional (pgs.) Assignment and Cover Sheet	Reply Brief (pgs.)
Assignment and cover of the Certificate of Mailing	Response to Notice of Missing Parts Small Entity Declaration for Indep. Inventor/Small Business
Declaration & POA (pgs.)	Small Entity Declaration for Indep. Inventor/Small Section 5
Disclosure Does & Oir & Copy of Inventors Signed Letter (pgs)	Fee Transmittal, in duplicate
Drawings: 13 of sheets includes 17 figures	Pet Hallstone, in 2-p.
T 01	
Other:	
ELBO73E EXPRESS MAIL CER	RTIFICATE OF MAILING
Express Mail" mailing label number:E	
Express War maring racer resident	
with the United States Postal Service "Exp	ove-referenced correspondence to be deposited press Mail Post Office to Addressee" service on the or fee has been addressed to the Assistant D. C. 20231
Ma	y 8, 2001
Date	of Deposit
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Krista	a Mathieson
Name of Person N	Mailing Correspondence
A i I Maile of Ferson i	^ _
) All M. Ahien	
	J Y May 8, 2001
Signature	May 8, 2001 Date